

# *WELDER WITH INTEGRATED REGULATOR*

## **Abstract**

A welder having an internal shielding gas regulator is disclosed. The welder has an internal gas cylinder and an internal regulator disposed in an enclosure. The welder may be equipped with an auxiliary shielding gas cylinder inlet so that a bulk shielding gas cylinder can be attached thereto and have a flow therefrom regulated by the internal shielding gas regulator. The welder constructed according to the invention is highly transportable, compact, and self-sufficient.